

Instructions for use

AMW 450

AMW 460

AMW 461



The Whirlpool logo consists of a stylized swirl icon above the brand name "Whirlpool" in a bold, serif font.

www.whirlpool.com

INSTALLATION

PRIOR TO CONNECTING

Check that the voltage on the rating plate corresponds to the voltage **in your home**.

Do not remove the microwave inlet protection plates located on the side of the oven cavity wall. They prevent grease & food particles from entering the microwave inlet channels.

Ensure the oven cavity is empty before mounting.

Ensure that the appliance is not damaged. Check that the oven door closes firmly against the door support and that the internal door seal is not damaged. Empty the oven and clean the interior with a soft, damp cloth.

Do not operate this appliance if it has a damaged mains cord or plug, if it is not working properly, or if it has been damaged or dropped. Do not immerse the mains cord or plug in water. Keep the cord away from hot surfaces. Electrical shock, fire or other hazards may result.

AFTER CONNECTING

The oven can be operated only if the oven door is firmly closed.

The earthing of this appliance is compulsory. The manufacturer will accept no responsibility for injury to persons, animals or damage to objects arising from the non-observance of this requirement.

In the case of a permanent connection, the appliance should be installed by a qualified technician.

Important!

A permanent connection requires the installation of a separating device. The separating device must have an omnipolar contact opening of more than 3 mm including LS switches, safety valves and relays. The separating device must be connected directly to the terminal.

The manufacturers are not liable for any problems caused by the user's failure to observe these instructions.

Follow the supplied separate mounting instructions when installing the appliance.

IMPORTANT SAFETY INSTRUCTIONS

READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

Do not heat, or use flammable materials in or near the oven. Fumes can create a fire hazard or explosion.

Do not use corrosive chemicals or vapors in this appliance. This type of oven is specifically designed to heat or cook food. It is not designed for industrial or laboratory use.

Do not use your microwave oven for drying textiles, paper, spices, herbs, wood, flowers, fruit or other combustible materials. Fire could result.

If material inside / outside the oven should ignite, keep oven door closed and turn the oven off. Disconnect the power cord or shut off power at the fuse or circuit breaker panel.

Do not over-cook food. Fire could result.

Do not leave the oven unattended, especially when using paper, plastic or other combustible materials in the cooking process. Paper can char or burn and some plastics can melt if used when heating foods.

WARNING!

Only allow children to use the oven without supervision when adequate instructions have been given so that the child is able to use the oven in a safe way and understands the hazards of improper use.

IMPORTANT SAFETY INSTRUCTIONS

WARNING!

Do not use your microwave oven for heating anything in airtight sealed containers. The pressure increases and may cause damage when opening or may explode.



WARNING!

The door seals and the door seal areas must be regularly inspected for damage. If these areas are damaged the appliance should not be operated until it has been repaired by a trained service technician.

EGGS

Do not use your microwave oven for cooking or reheating whole eggs with or without shell since they may explode even after microwave heating has ended.



PRECAUTIONS

GENERAL

This appliance is designed for domestic use only!

The appliance should not be operated without food in the oven *when using microwaves.*

Operation in this manner is likely to damage the appliance.

If you practice operating the oven, put a glass of water inside. The water will absorb the microwave energy and the oven will not be damaged.

Do not use the cavity for any storage purposes.

Do not remove the microwave inlet protection plates located on the side of the oven cavity wall. They prevent grease & food particles from entering the microwave inlet channels.

Remove wire twist-ties from paper or plastic bags before placing bag in the oven.



DEEP-FRYING

Do not use your microwave oven for deep-frying, because the oil temperature cannot be controlled.



Use hot pads or oven mitts to prevent burns, when touching containers, oven parts, and pan after cooking.

LIQUIDS

E.g. beverages or water in your microwave oven, overheating the liquid beyond boiling point can occur without evidence of bubbling. This could result in a sudden boil over of the hot liquid.



To prevent this possibility the following steps should be taken:

1. Avoid using straight-sided containers with narrow necks.
2. Stir the liquid before placing the container in the oven and let the teaspoon remain in the container.
3. After heating, allow standing for a short time, stirring again before carefully removing the container from the oven.

CAREFUL

Always refer to a microwave cookbook for details. Especially, if cooking or reheating food that contains alcohol.

After heating baby food or liquids in a baby bottle or in a baby food jar, always stir and check the temperature before serving. This will ensure that the heat is evenly distributed and the risk of scalding or burns can be avoided. Ensure the Lid and the Teat is removed before heating!



ACCESSORIES

GENERAL

There are a number of accessories available on the market. Before you buy, ensure they are suitable for microwave use.

When you put food and accessories in the microwave oven, ensure that they do not come in contact with the interior of the oven. **This is especially important with accessories made of metal or metal parts.**

If accessories containing metal comes in contact with the oven interior, while the oven is in operation, sparking can occur and the oven could be damaged.

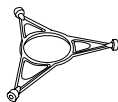
Always ensure that the turntable is able to turn freely before starting the oven.

Ensure that the utensils you use are oven proof and allow microwaves to pass through them before cooking.

TURNTABLE SUPPORT

Use the turntable support under the Glass turntable. Never put any other utensils on the turntable support.

* Fit the turntable support in the oven.



GLASS TURNTABLE

Use the Glass turntable with all cooking methods. It collects the dripping juices and food particles that otherwise would stain and soil the interior of the oven.

* Place the Glass turntable on the turntable support.



START PROTECTION / CHILD LOCK

This automatic safety function is activated one minute after the oven has returned to "stand by mode".

The door must be opened and closed e.g. putting food into it, before the safety lock is released.

If you attempt to operate the oven without putting food into it, the display will show "door".

HOW TO PAUSE OR STOP COOKING

To pause cooking:

The cooking can be paused to check, turn or stir the food by opening the door. The setting will be maintained for 10 minutes.

To continue cooking:

Close the door and press the Start button ONCE. The cooking is resumed from where it was paused.

Pressing the Start button TWICE will increase the time by 30 seconds.



If you don't want to continue cooking:

Remove the food, close the door and press the STOP button



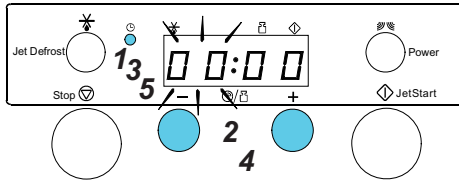
A beep will signal once a minute for 10 minutes when the cooking is finished. Press the STOP button or open the door to cancel the signal.



Note: The oven will only hold the settings for 30 seconds if the door is opened and then closed after the cooking is finished.



CLOCK



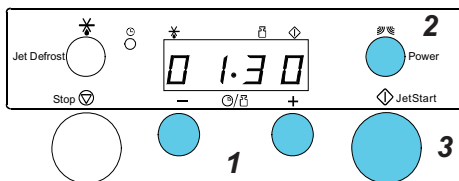
Keep the door open while setting the Clock. This gives you 5 minutes to complete the setting of the Clock. Otherwise, each step must be accomplished within 30 seconds.

1. Press the Clock button (3 seconds) until the left-hand digit (hour's) flicker.
 2. Press the +/- buttons to set the hours.
 3. Press the Clock button again. (The two right hand digits (minutes) flicker).
 4. Press the +/- buttons to set the minutes.
 5. Press the Clock button again.
- The Clock is set and in operation.

Note: When the appliance is first plugged in or after a power failure, the display is blank. If the clock is not set, the display will remain blank until the cooking time is set.



TIMER



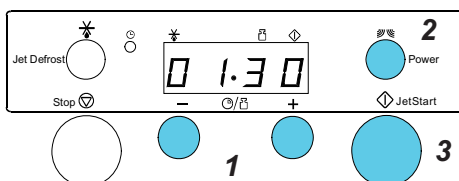
Use this function when you need a kitchen timer to measure exact time for various purposes such as cooking eggs, pasta or letting the dough rise before baking etc.

1. Press the +/- buttons to set the desired length of the timer.
2. Press the power button repeatedly to set the power to 0 W.
3. Press the Start button.

An acoustic signal will be heard when the timer has finished to count down.



COOK & REHEAT WITH MICROWAVES



Use this function for normal cooking and reheating, such as vegetables, fish, potatoes and meat.

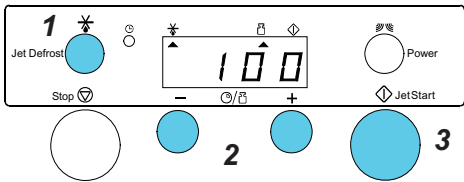
1. Press the +/- buttons to set the time.
2. Press the power button repeatedly to set the power.
3. Press the Start button.

Once the cooking process has been started:

The time can easily be increased in 30-second steps by pressing the Start button. Each press increases the time with 30 seconds. You may also alter the time by pressing the +/- buttons to increase or decrease the time.

Pressing the power button may also change the power level. The first press will show you the current power level. Press the power button repeatedly to change power level.

Jet JET DEFROST



Use this function for defrosting Meat, Fish & Poultry ONLY. For other foods such as Bread & Fruit you should follow the procedure for "How to cook and reheat with microwaves" and choose 160 W when defrosting. Jet Defrost should only be used if the net weight is between 100 - 2000g.

1. Press the Jet Defrost button.
2. Press the + / - buttons to set the weight of the food.
3. Press the Start button.

Midway through the defrosting process the oven stops and prompts you to "TURN" food.

- Open the door.
- Turn the food. *Turn Food*
- Close the door and restart (GO) by pressing the Jet Start button.

If the weight is lesser or greater than recommended weight:

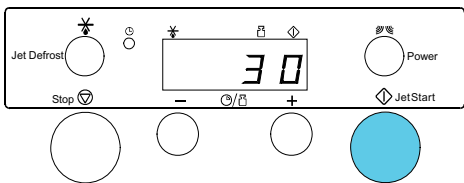
Follow the procedure for "How to cook and reheat with microwaves" and choose 160 W when defrosting.

If the food is warmer than deep-freeze temperature (-18°C), choose lower weight of the food.

If the food is colder than deep-freeze temperature (-18°C), choose higher weight of the food.

Note: the oven continues automatically after 2 min if the food hasn't been turned. The defrosting time will be longer in this case.

JET START



This function is used for quick reheating of foods with a high water content such as; clear soups, coffee or tea.

Press to automatically start with full microwave power level and the cooking time set to 30 seconds. Each additional press increases the time with 30 seconds. You may also alter the time by pressing the +/- buttons to increase or decrease the time after the function has started.

MAINTENANCE & CLEANING

Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the life of the appliance and possibly result in a hazardous situation.

Do not use metal scouring pads on the inside of the oven cavity. They will scratch the surface.



At regular intervals, especially if spillovers have occurred, remove the turntable, the turntable support and wipe the base of the oven clean.

This oven is designed to operate with the turntable in place.

Do not operate the microwave oven when the turntable has been removed for cleaning.

Use a mild detergent, water and a soft cloth to clean the interior surfaces, front and rear of the door and the door opening.

Do not allow grease or food particles to build up around the door.

For stubborn stains, boil a cup of water in the oven for 2 or 3 minutes. Steam will soften the marks.

Adding some lemon juice to a cup of water, placing this on the turntable and boiling for a few minutes can eliminate odors inside the oven.

Abrasive cleansers, steel-wool pads, gritty wash cloths, etc. can damage the control panel, and the interior and exterior oven surfaces.

Use a sponge with a mild detergent or a paper towel with spray glass cleaner. Apply spray glass cleaner to a paper towel.

Do not spray directly on the oven.

DISHWASHER SAFE:

Turntable support.



Glass turntable.



TROUBLE SHOOTING GUIDE

If the oven does not work, do not make a service call until you have made the following checks:

- * The Turntable and turntable support is in place.
- * The Plug is properly inserted in the wall socket.
- * The Door is properly closed.
- * Check your Fuses and ensure that there is power available.
- * Check that the oven has ample ventilation.
- * Wait for ten minutes and then try to operate the oven once more.
- * Open and then close the door before you try again.

This is to avoid unnecessary calls for which you will be charged.

When calling for Service, please give the serial number and type number of the oven (see Service label). Consult your warranty booklet for further advice.

Important:

If the mains cord needs replacing it should be replaced by the original mains cord, which is available via our service organization. The mains cord may only be replaced by a trained service technician.



WARNING!

Service only to be carried out by a trained service technician. It is hazardous for anyone other than a trained person to carry out any service or repair operation, which involves the removal of any cover, which gives protection against exposure to microwave energy. **Do not remove any cover.**



ENVIRONMENTAL HINTS

Packing

The packing box may be fully recycled as confirmed by the recycling symbol. Follow local disposal regulations. Keep potentially hazardous packaging (plastic bags, polystyrene etc.) out of the reach of children.



This appliance is marked according to the European directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.


The symbol on the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.



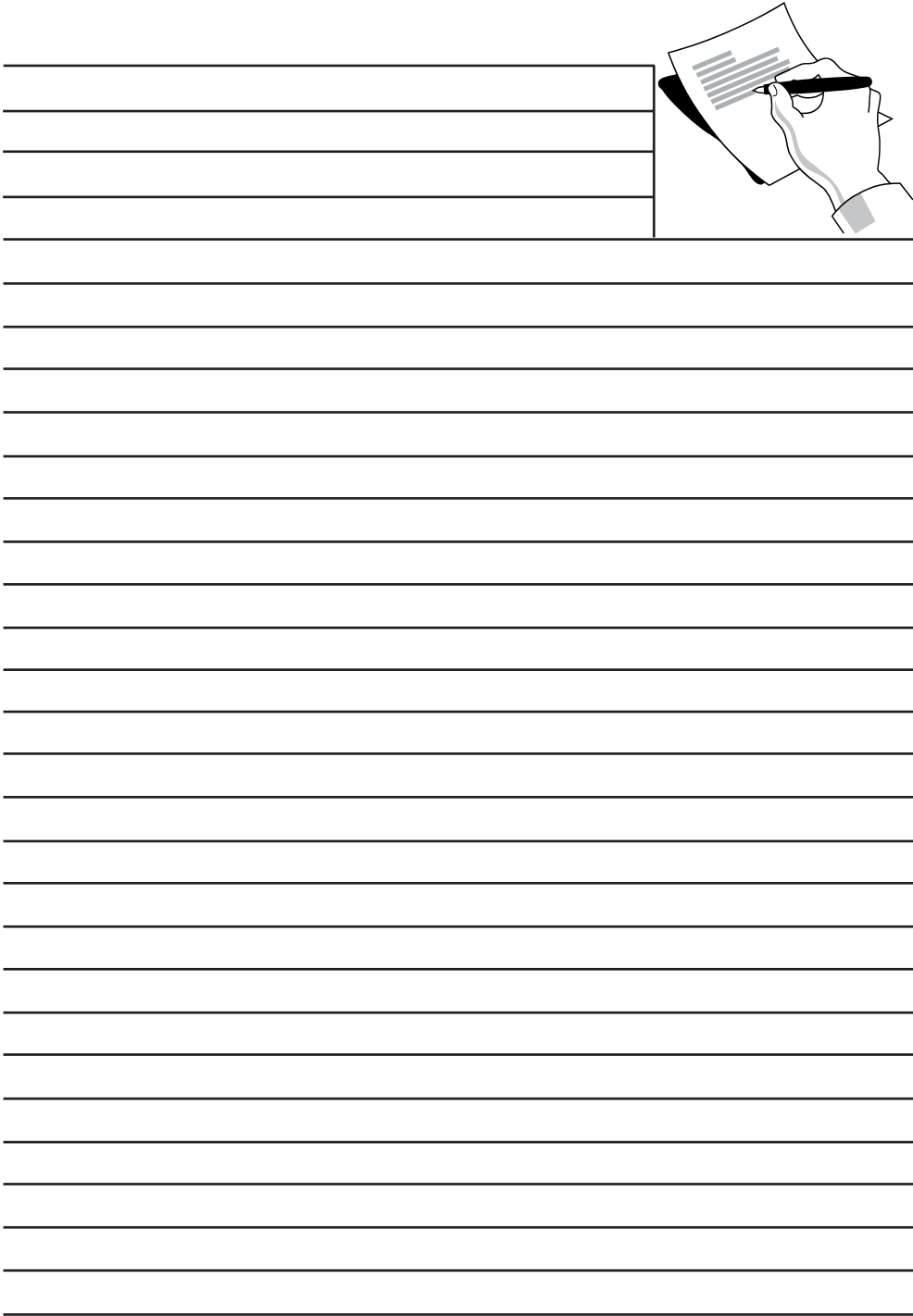
Disposal must be carried out in accordance with local environmental regulations for waste disposal. For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product. Before scrapping, cut off the mains cord so that the appliance cannot be connected to the mains.

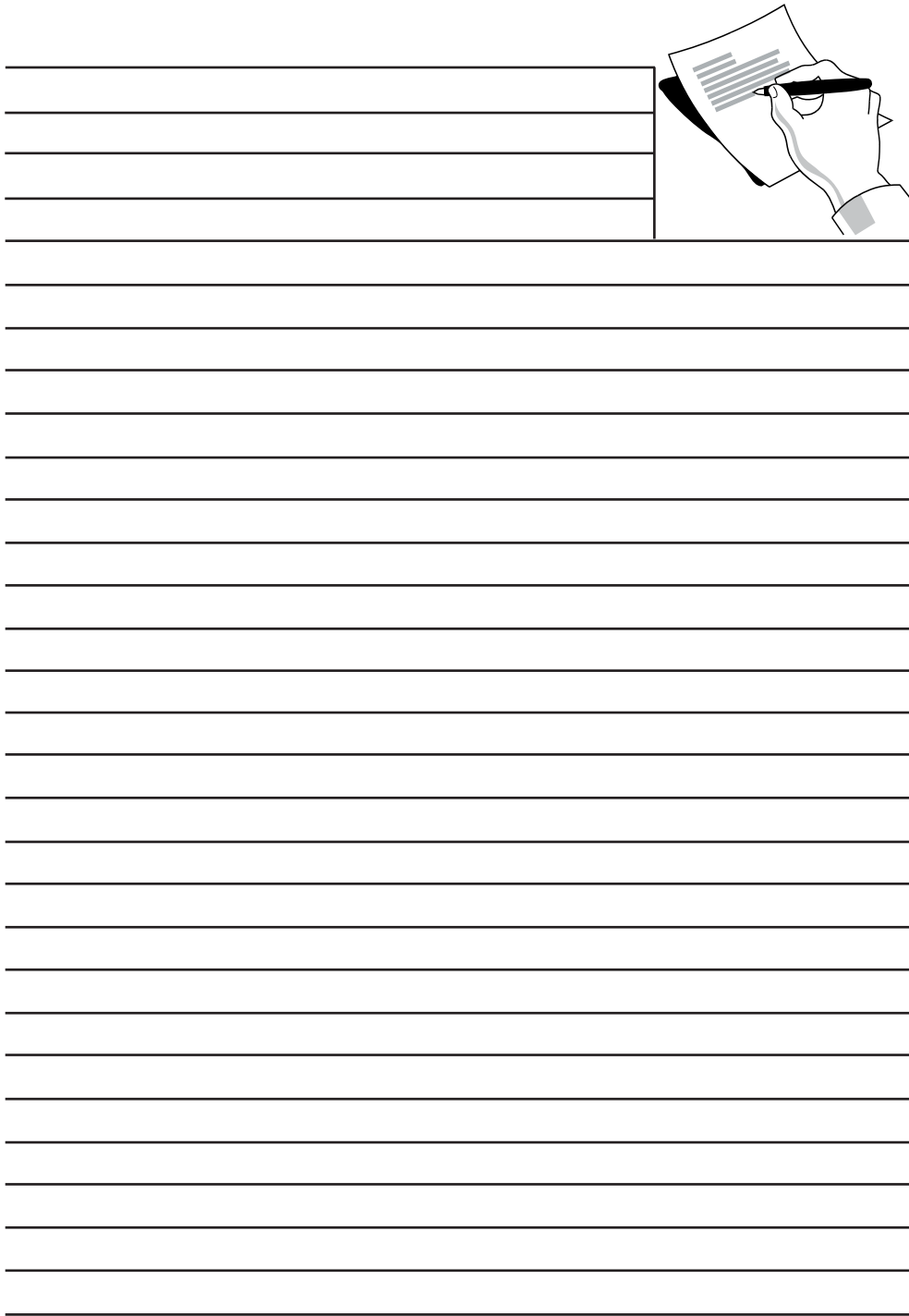
CHOOSING POWER LEVEL

Level	To be used for:
750 W	Reheating of beverages, water, clear soups, coffee, tea or other food with a high water content. If the food contains egg or cream choose a lower power. Cooking of vegetables, fish, meat etc.
500 W	More careful cooking e.g. high protein sauces, cheese and egg dishes and to finish cooking casseroles.
350 W	Simmering stews.
160 W	✳ Defrosting. Softening butter, cheeses and ice cream.
0 W	When using the Timer only.



A series of horizontal lines for writing, starting with a vertical line on the left and an illustration of a hand writing on a document on the right.





SPECIAL NOTE

When a function is finished, the oven carries out a cooling procedure. This is normal.

After this procedure the oven switches off automatically.

The cooling procedure can be interrupted without any harm to the oven.

TECHNICAL DATA

Model	AMW 450	AMW 460	AMW 461
Supply voltage	230 V/50 Hz		
Rated Power Input	1300 W		
Fuse	10 A (UK 13 A)		
MW output power	750 W		
	H x W x D		
Outer dimensions:	382 x 495 x 320	382 x 595 x 320	
Oven compartment:	187 x 370 x 290		

In accordance with IEC 705.

The International Electrotechnical Commission, SC. 59H, has developed a standard for comparative testing of heating performance of different microwave ovens. We recommend the following for this oven:

Test	Amount	Approx. time	Power level	Container
12.3.1	750 g	10 min	750 W	Pyrex 3.220
12.3.2	475 g	5 ½ min	750 W	Pyrex 3.827
12.3.3	900 g	14 min	750 W	Pyrex 3.838
13.3.0	500 g	2 min 40 sec	Jet defrost	



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